

# Touch Side View

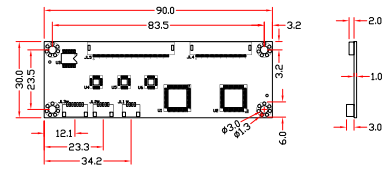
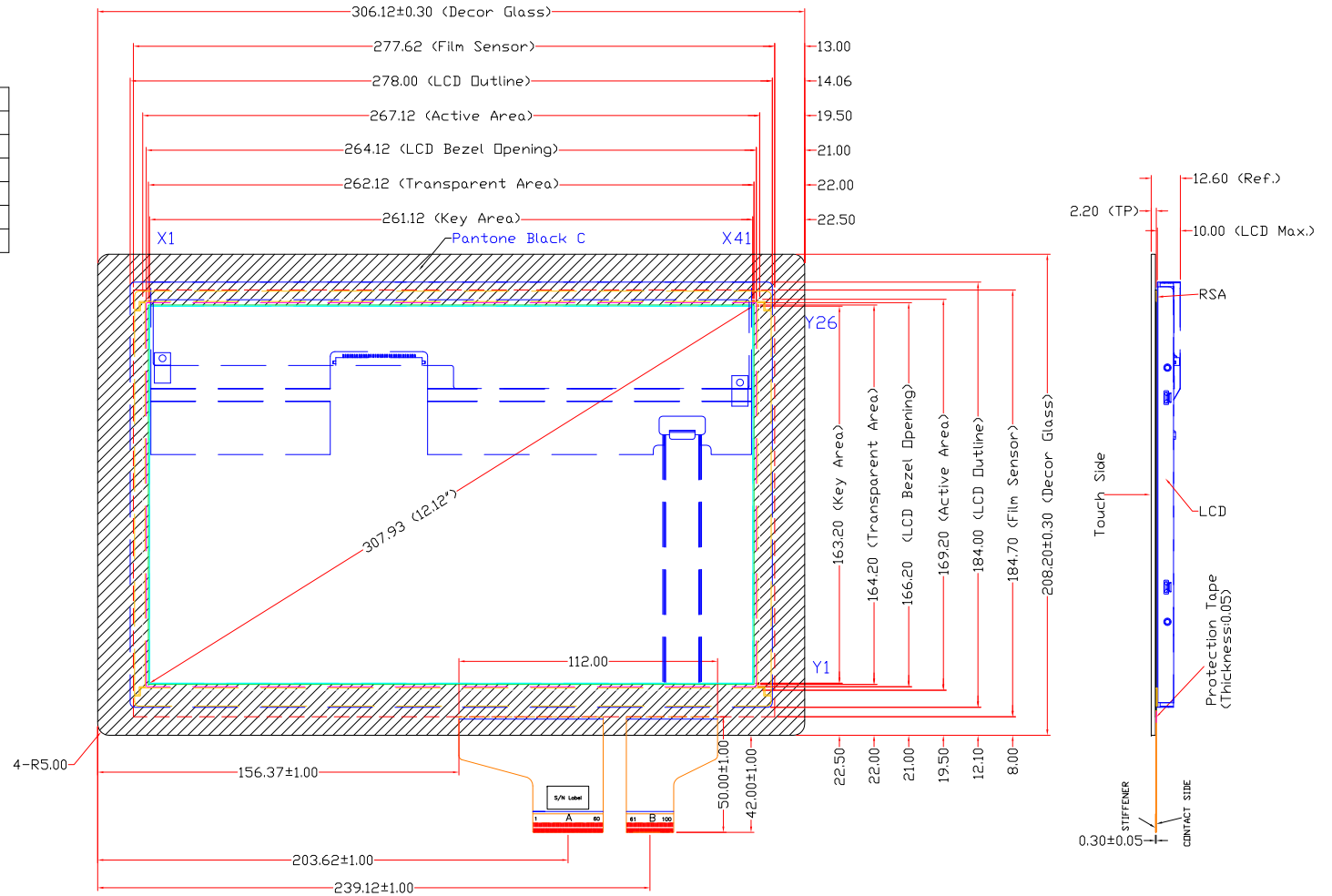
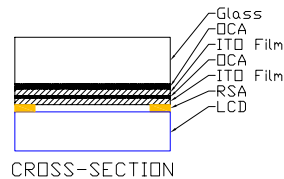
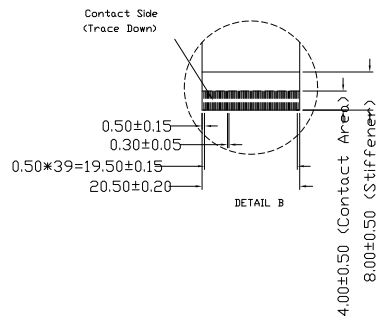
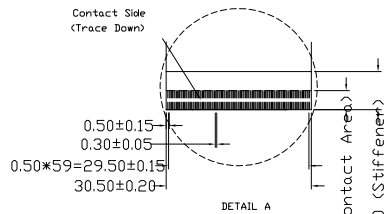
JL5	
PIN#	Assignment
1	GND
2	Blank
3-43	X1-X41
44-58	Blank
59-60	GND

JL4	
PIN#	Assignment
61	GND
62	Blank
63-88	Y26-Y1
89-99	Blank
100	GND

JL1 (USB)	
PIN#	DESIGNATION
1	USB_5V
2	D-
3	D+
4	System_GND

JL3 (I2C)	
PIN#	DESIGNATION
1	VCC(5V)
2	GND
3	SCL/RXD
4	SDA/TXD
5	nRESET
6	nDETECT
7	nINT

JL2 (RS232)	
PIN#	DESIGNATION
1	VCC(5V)
2	RXD
3	TXD
4	GND
5	GND



NOTES:

- OVERALL THICKNESS : 12.60mm(REFERENCE ONLY)
- LCD : INNOLUX G121ICE-L02
- TOUCH PANEL : 92-P3030-AG0-F01
- REAR SIDE ADHESIVE : 3M VHB 4920, THICKNESS 0.40mm
- PROCESS : AIR BONDING
- OTHER SPEC : SEE APPROVAL SHEET

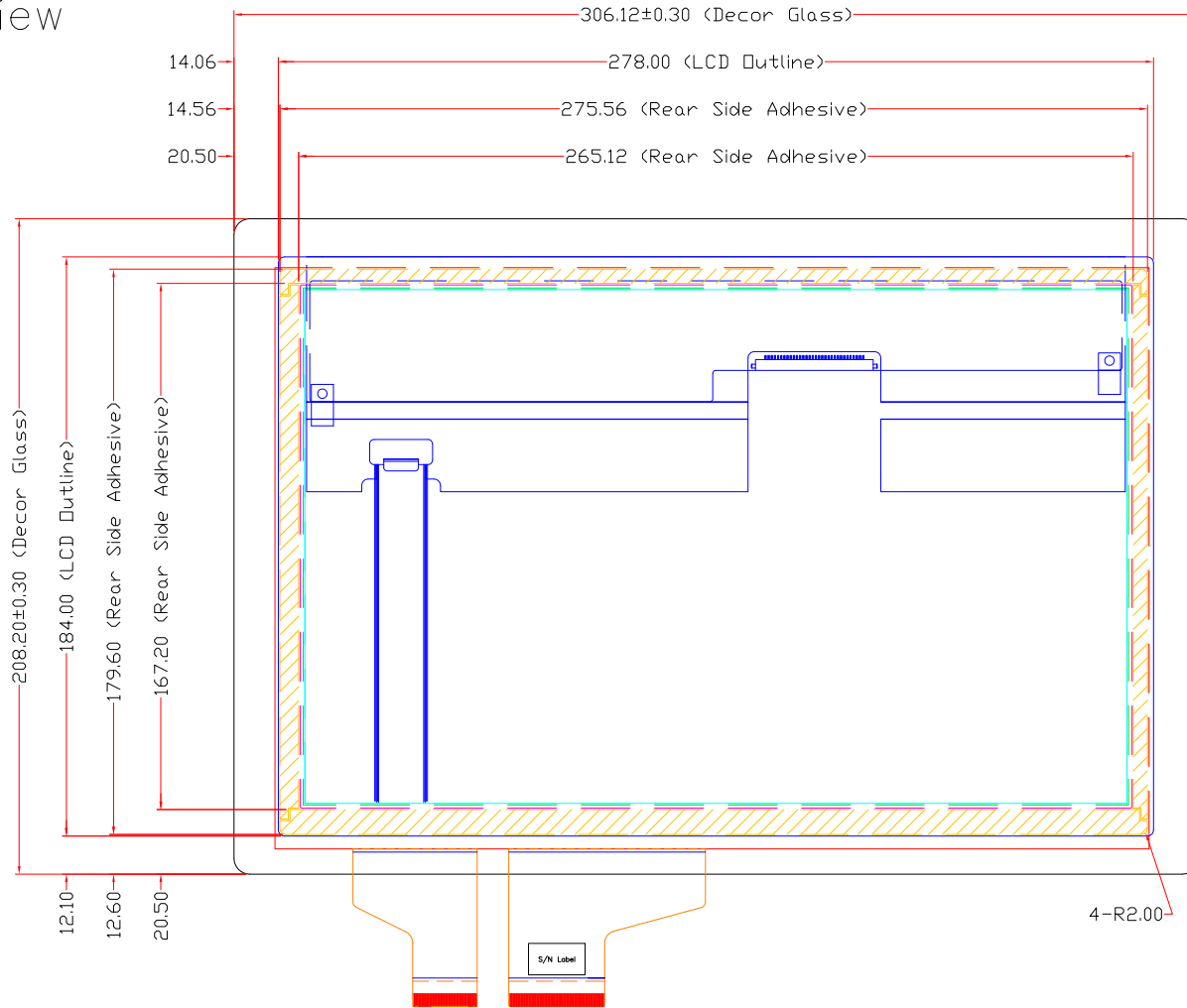





Apex Material Technology Corp.



NO.	DESCRIPTION	CHK	TOLERANCES UNLESS SPECIFIED		DWG NO: AD-96-T1210-000-B01-01
REVISION			.X	± 0.50	
CHIEF OF DESIGN	APPROVED	Only	.XX	± 0.50	
DRAWN BY	DATE	2022.11.17	.XXX	± 0.30	
SHEET 1 OF 2			SCALE	1:1	

# Rear Side View



 <b>Apex Material Technology Corp.</b>			
NO.	DESCRIPTION	CHK	TOLERANCES UNLESS SPECIFIED
REVISION		.X	± 0.50
CHIEF OF DESIGN	APPROVED	Only	± 0.50
DRAWN BY	DATE	2022.11.17	± 0.30
SHEET 2 OF 2			SCALE 1:1
DWG NO:			AD-96-T1210-000-B01-01